

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Patent Application of  
William O'Malley et al.

Group Art Unit:

Serial No.:

Examiner:

Filed: Herewith

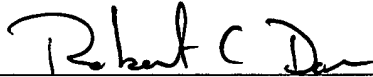
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Robert C. Dorr, Reg. No. 27,782

July 3, 2003

Date of Deposit

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants are aware of the art listed on the attached PTO/SB/08A forms 1-3 and PTO/SB/08B form 4. Copies of the art on forms 1 and 3 are not being enclosed pursuant to 37 CFR 1.98(d) as they were provided in the parent application (S.N. 09/532,602) identified in the enclosed Preliminary Amendment. A copy of form 1 initialed by the Examiner in the parent application is also enclosed along with a copy of the PTO-892 form in the parent (which patents are listed on form 3). Copies of the art of forms 2 and 4 are enclosed. If the

Examiner would like additional prior art copies of form 1 provided, he is requested to call the attorney listed below.

Respectfully submitted,

DORR, CARSON, SLOAN & BIRNEY, P.C.

Date: 7/3/03

By: Robert C. Dorr

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FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP  
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110  
Telephone: (617) 426-9180

ATTORNEY DOCKET NO. 4620

SERIAL NO. 09/532,602

O'Malley et al.  
APPLICANT

2742  
GROUP

March 22, 2000  
FILING DATE

Unknown  
EXAMINER

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ch	AA	5,495,522	Feb. 27, 1996	Allen et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AI						
	AJ						
	AK						
	AL						
	AM						

Sheet 1 of 1

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER INITIAL		
Ch	AN	LIU J-MET AL: "A Digital Multipoint Telecommunication Conferencer VLSI" PROCEEDINGS OF THE CUSTOM INTEGRATED CIRCUITS CONFERENCE, US, NEW YORK, IEEE, vol. CONF. 7, May 1985 (1985-05), pages 88-91.
	AO	
EXAMINER	DATE CONSIDERED 4/03	

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	
Filing Date	Herewith
First Named Inventor	William O'Malley
Art Unit	
Examiner Name	
Attorney Docket Number	7257/116(a)

Sheet	2	of	4
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number

Filing Date

Herewith

First Named Inventor

William O'Malley
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**Art Unit**

Examiner Name \_\_\_\_\_

Attorney Docket Number

	7257/116(a)
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Examiner  
Signature

Date \_\_\_\_\_

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**Complete if Known**

Application Number

Filing Date

Herewith

**First Named Inventor**

William O'Malley

Art Unit

Examiner Name

Sheet

4

of

4

Attorney Docket Number

7257/116(a)

## NON PATENT LITERATURE DOCUMENTS

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>Notice of References Cited</b>			Application No. <b>532602</b>		Applicant(s) <b>O'Malley et al</b>	
			Examiner <b>Smith, C.H.</b>		Group Art Unit <b>2645</b>	
Page <b>1</b> of <b>1</b>						
<b>U.S. PATENT DOCUMENTS</b>						
*	DOCUMENT NO.	DATE	NAME		CLASS	SUBCLASS
✓A	<b>3622708</b>	<b>11/1971</b>	<b>Guenther et al</b>		<b>379</b>	<b>202.01</b>
✓B	<b>3692947</b>	<b>9/1972</b>	<b>Lewis</b>		<b>370</b>	<b>266</b>
✓C	<b>5210794</b>	<b>5/1993</b>	<b>Brungard</b>		<b>379</b>	<b>204</b>
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<b>FOREIGN PATENT DOCUMENTS</b>						
*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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S						
T						
<b>NON-PATENT DOCUMENTS</b>						
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\* A copy of this reference is not being furnished with this Office action.  
(See Manual of Patent Examining Procedure, Section 707.05(a).)